



LIBERTY™

SBS SELF-ADHERING BASE/PLY SHEET

Description

LIBERTY™ SBS Self-Adhering Base/Ply Sheet is a durable modified bitumen membrane designed and manufactured to meet industry and code requirements. The product is designed for use as a water-proofing membrane and is reinforced with a glass mat, which is coated with a polymer-modified asphalt.

Uses

LIBERTY™ SBS Self-Adhering Base/Ply Sheet is a self-adhering roofing membrane designed for use with LIBERTY™ SBS Self-Adhering Cap Sheet to provide long-lasting protection for the low-slope areas of your property.

Advantages

- System guarantees are available for up to 20 years.*
- LIBERTY™ systems are applied without torches, open flames, hot asphalt, or messy solvent-based adhesives and are suitable for primed plywood decks and many other substrates.

* See applicable guarantee for complete coverage and restrictions.

Application

LIBERTY™ SBS Self-Adhering Base/Ply Sheet is applied using its unique self-adhering formulation. Technical and sales information can be obtained through Technical Services at (800) 766-3411.

Applicable Standards

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| Meets ASTM D6163, Type I |
| FM Approved |
| ICC Pending |
| Miami-Dade County Product Control Approved |
| UL/ULC Listed |

Product Specifications (nominal)

| | |
|------------------------|---|
| Roll Size | 2 squares (216.6 gross sq. ft.) (20.1 m ²) |
| Roll Length | 66' (20.1 m) |
| Roll Width | 39.375" (1.0 m) |
| Approx. Roll Weight | 82 lb (37.2 kg) |
| Product Thickness | 0.07" (1.73 mm) |

This product meets or exceeds the following ASTM D6163, Type I, minimum requirements:

| Property | Test Method | Value |
|--|-------------|-------|
| Tensile Strength @ 0°F (min), lbf/in | ASTM D5147 | 70 |
| Elongation @ 0°F (nom.), % | ASTM D5147 | 1 |
| Low Temperature Flexibility (max.), °F | ASTM D5147 | 0 |
| Tear Strength (min), lbf | ASTM D5147 | 35 |
| Dimensional Stability, (max) % | ASTM D5147 | 0.5 |

Data reported based on available independent and in-house resources. GAF reserves the right to change or modify, at its discretion, and without prior notice, any of the information, requirements, specifications, or policies contained in this document.

